PTO/SB/05 (01-04)
Approved for use through 07/31/2006. OMB 0651-0032
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| UTILITY            |
|--------------------|
| PATENT APPLICATION |
| TRANSMITTAL        |

678-1184 (P11004) Attorney Docket No. CHWA, Gyung-Yun First Inventor PORTABLE TERMINAL HAVING... Title <u>6</u> & FI 005746024 HS

| (Unity for new honprovisional applications under 37 CFR 1.53(b))   | Express Mail Label No.   EL 993/40                                    | 0024 05                   |  |  |  |  |
|--|---|---------------------------|--|--|--|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  | ADDRESS TO:  Mail Stop Paten Commissioner P.O. Box 1450 Alexandria VA | for Patents               |  |  |  |  |
| 1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2.  Applicant claims small entity status. See 37 CFR 1.27. 3.  Specification  |   |                           |  |  |  |  |
| b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Application Data Sheet. See 37 CFR 1.76  Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  Other: Checks for \$856.00 & \$40.00 |   |                           |  |  |  |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and suppose specification following the title, or in an Application Data Sheet under 37  | ly the requisite information below and in t<br>CFR 1.76:              | the first sentence of the |  |  |  |  |
| Continuation Divisional Continuation   | ion-in-part (CIP) of prior application No.                            | N.i                       |  |  |  |  |
| Prior application information: Examiner Art Unit:  |   |                           |  |  |  |  |
| 19. CORRESPONI   | ENCE ADDRESS  |                           |  |  |  |  |
| Customer Number: 28249   | OR Correspond   | ndence address below      |  |  |  |  |
| Name Paul J. Farrell   |   |                           |  |  |  |  |
| Address DILWORTH & BARRESE, LLP 333 Earle Ovington Boulevard   |   |                           |  |  |  |  |
| City Uniondale   | State New York 2  | Zip Code 11553            |  |  |  |  |
| Country USA . Te   | dephone (516) 228-8484  | Fax (516) 228-8516        |  |  |  |  |
| Name (Print/Type) Peter G. Dilworth  | Registration No. (Attorney/Agent) 26,4                                | 450                       |  |  |  |  |
| Signature Stu V. Helworth  | Da  | ate March 18, 2004        |  |  |  |  |

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on the date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL 995746024 US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: March 18, 2004

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| FEE TRANSMITTAL                             |  |
|---|--|
| for FY 2004                                 |  |
| Patent fees are subject to appual multiple: |  |

| Applicant claims small entity status. S | See 37 CFR 1.27 |
|---|-----------------|
| TOTAL AMOUNT OF PAYMENT                 | (\$) 896.00     |

| Complete if Known    |                   |   |  |  |
|----------------------|-------------------|---|--|--|
| Application Number   | _                 |   |  |  |
| Filing Date          | March 18, 2004    |   |  |  |
| First Named Inventor | CHWA, Gyung-Yun   |   |  |  |
| Examiner Name        |                   |   |  |  |
| Art Unit             |                   |   |  |  |
| Attorney Docket No.  | 678-1184 (P11004) | _ |  |  |

| METHOD OF PAYMENT (check all that apply)   | FEE CALCULATION (continued) |             |             |             |   |          |
|--|-----------------------------|-------------|-------------|-------------|---|----------|
| Check Credit card Money Other None   | 3. ADDITIONAL FEES          |             |             |             |   |          |
| Deposit Account:   | Large E                     |             |             |             | •   |          |
| Deposit<br>Account 04-1121   |                             | Fee<br>(\$) | Fee<br>Code | Fee<br>(\$) | Fee Description   | Fee Paid |
| Account Number U4-1121   | 1051                        | 130         | 2051        | 65          | Surcharge - late filing fee or oath   |          |
| Deposit Account Dilworth & Barrese LLP   | 1052                        | 50          | 2052        | 25          | Surcharge - late provisional filing fee or cover sheet                        |          |
| Name The Commissioner is authorized to: (check all that apply)                           | 1053                        | 130         | 1053        | 130         | Non-English specification   |          |
| Charge fee(s) indicated below Credit any overpayments                                    | 1812                        | 2,520       | 1812        | 2,520       | For filing a request for ex parte reexamination                               |          |
| Charge any additional fee(s) during the pendency of this application                     | 1804                        | 920*        | 1804        | 920*        | Requesting publication of SIR prior to<br>Examiner action                     |          |
| Charge fee(s) indicated below, except for the filing fee                                 | 1805                        | 1 840*      | 1805        | 1 840*      | Requesting publication of SIR after   |          |
| to the above-identified deposit account.   | ,,,,,                       | 1,010       | 1000        | 1,040       | Examiner action   |          |
| FEE CALCULATION  | 1251                        | 110         | 2251        | 55          | Extension for reply within first month  |          |
| 1. BASIC FILING FEE  | 1252                        | 420         | 2252        |             | Extension for reply within second month                                       |          |
| Large Entity Small Entity Fee Fee Fee Fee Paid   | 1253                        | 950         | 2253        |             | Extension for reply within third month  |          |
| Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)                                 | 1254                        | 1,480       | 2254        | 740         | Extension for reply within fourth month                                       |          |
| 1001 770 2001 385 Utility filing fee 770.00  | 1255                        | 2,010       | 2255        | 1,005       | Extension for reply within fifth month  |          |
| 1002 340 2002 170 Design filing fee  | 1401                        | 330         | 2401        | 165         | Notice of Appeal  |          |
| 1003 530 2003 265 Plant filing fee   | 1402                        | 330         | 2402        | 165         | Filing a brief in support of an appeal  |          |
| 1004 770 2004 385 Reissue filing fee   | 1403                        | 290         | 2403        | 145         | Request for oral hearing  |          |
| 1005 160 2005 80 Provisional filing fee  | 1451                        | 1,510       | 1451        | 1,510       | Petition to institute a public use proceeding                                 |          |
| SUBTOTAL (1) (\$) 770.00   | 1452                        | 110         | 2452        | 55          | Petition to revive - unavoidable  |          |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  | 1453                        | 1,330       | 2453        | 665         | Petition to revive - unintentional  |          |
| Fee from   | 1501                        |             | 2501        | 665         | Utility issue fee (or reissue)  |          |
| Extra Claims below Fee Paid  Total Claims 14 -20** = 0 x 0.00 = 0.00                     | 1502                        | 480         | 2502        |             | Design issue fee  |          |
| Independent 4 200 186 00 186 00  | 1503                        | 640         | 2503        | 320         | Plant issue fee   |          |
| Claims 4 - 3" = 1  | 1460                        | 130         | 1460        | 130         | Petitions to the Commissioner   |          |
| Large Entity   Small Entity  | 1807                        | 50          | 1807        | 50          | Processing fee under 37 CFR 1.17(q)   |          |
| Fee Fee Fee Fee Description  | 1806                        | 180         | 1806        | 180         | Submission of Information Disclosure Stmt                                     |          |
| Code (\$)   Code (\$)<br>1202 18   2202 9 Claims in excess of 20                         | 8021                        | 40          | 8021        | 40          | Recording each patent assignment per<br>property (times number of properties) | 40       |
| 1202 18  | 1809                        | 770         | 2809        | 385         | Filing a submission after final rejection (37 CFR 1.129(a))                   |          |
| 1203 290 2203 145 Multiple dependent claim, if not paid                                  | 1810                        | 770         | 2810        | 385         | For each additional invention to be   |          |
| 1204 86 2204 43 ** Reissue independent claims over original patent                       | 1801                        | 770         | 2801        | 385         | examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)            |          |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent                | 1802                        | 900         | 1802        | 900         | Request for expedited examination of a design application                     |          |
|  | Other f                     | fee (sp     | ecify) _    |             |   |          |
| SUBTOTAL (2) (\$) 86.00 **or number previously paid, if greater; For Reissues, see above | *Redu                       | ced by      | Basic       | Filing F    | ee Paid SUBTOTAL (3) (\$) 40.0  | 00       |

(Complete (if applicable) SUBMITTED BY Registration No. 26,450 Name (Print/Type) Peter G. Dilworth Telephone (516) 228-8484 (Attorney/Agent) Date March 18, 2004 Signature

CERTIFICATION UNDER 37 C.F.R. §1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL 995746024 US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: March 18, 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **UTILITY APPLICATION DATA SHEET UNDER 37 C.F.R. §1.76**

| Sir:   |  |  |  |  |
|--|--|--|--|--|
| Transmitted herewith for filing is the patent application of |  |  |  |  |
| Inventor(s):   | CHWA, Gyung-Yun  |  |  |  |
| For:   | PORTABLE TERMINAL HAVING A CAMERA AND METHOD FOR TAKING A PHOTOGRAPH WITH THE SAME |  |  |  |
| Enclosed are   | <b>э</b> :   |  |  |  |
| [X] <u>14</u>  | page(s) of specification   |  |  |  |
| [X] <u>1</u>   | page(s) of Abstract  |  |  |  |
| [X] <u>4</u>   | page(s) of claims  |  |  |  |
| [X] 9 sheets of drawings [X] formal [] informal              |  |  |  |  |
| [X] page(s) of Declaration and Power of Attorney             |  |  |  |  |
| ASSIGNEE NAME: <u>SAMSUNG ELECTRONICS CO., LTD.</u>          |  |  |  |  |
| ASSIGNEE   | ASSIGNEE RESIDENCE: <u>GYEONGGI-DO, KOREA</u>                                      |  |  |  |

## **CERTIFICATION UNDER 37 C.F.R. § 1.10**

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date <u>March 18, 2004</u> in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL 995746024 US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

John F. Gallagher III

| []     | This application claims the benefit under 35 U.S.C. §119(e) of U.S Provisional Application(s) No(s).: |                           |                           |  |  |
|--------|---|---------------------------|---------------------------|--|--|
|        | APPLICATION   | NO(S).:                   | FILING DATE               |  |  |
|        |   |                           |                           |  |  |
| [X]    | Certified copy of   | of application            |                           |  |  |
| Coun   | try   | Appln. No.                | <u>Filed</u>              |  |  |
| KORE   | ΞA  | 20256-2003                | March 31, 2003            |  |  |
| from v | which priority und  | der Title 35 United State | es Code, § 119 is claimed |  |  |
| [X]    | is enclosed.  |                           |                           |  |  |
| []     | will follow.  |                           |                           |  |  |

## **CALCULATION OF UTILITY APPLICATION FEE**

| For                       | Number Filed | Number<br>Extra | Rate   | Basic Fee \$770.00 |
|---------------------------|--------------|-----------------|--------|--------------------|
| TOTAL CLAIMS              | 14           | 0               | x 18 = | \$.00              |
| INDEPENDENT<br>CLAIMS     | 4            | 1               | x 86 = | \$86.00            |
| [] Multiple Dep.<br>Claim |              |                 | 290    | \$.00              |
|                           |              | TOTAL \$856.00  |        |                    |

<sup>[]</sup> Verified Statement of "Small Entity" Status Under 37 C.F.R. § 1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total) paid herewith §.

- [X] The amount of \$40.00 for recording the attached Assignment is enclosed as a separate check.
- [X] Check(s) in the amount of \$856.00 to cover the [] recording, [X] filing fee(s) are attached.
- [] Charge fee to Deposit Account No. 04-1121. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

[X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and 1.17, at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. <u>04-1121</u>. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. <u>04-1121</u> therefor. A **DUPLICATE OF THIS SHEET IS ENCLOSED**.

Respectfully submitted,

Date: Ma

March 18, 2004

Peter G. Dilworth Reg. No. 26,450

Attorney for Applicant

DILWORTH & BARRESE, LLP 333 Earle Ovington Blvd. Uniondale, NY 11553 Tel. No. (516) 228-8484 Fax. (516) 228-8516